

NOV 30 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of : Docket No.: 714-1.20 (IP - 15A)

JOHN MOON ET AL : Group No.: 2872

Serial No.: 10/661,031 : Confirmation: 6760

Filed: September 12, 2003 : *EX. A. LAVARIAS***Title: Diffraction Grating-based Encoded Micro-Particles  
for Multiplexed Experiments**Commissioner of Patent  
P.O. Box 1450  
Alexandria, VA 22313  
MAILSTOP AF

Fax no. (571) 273-8300

**RESPONSE TO FINAL REJECTION**

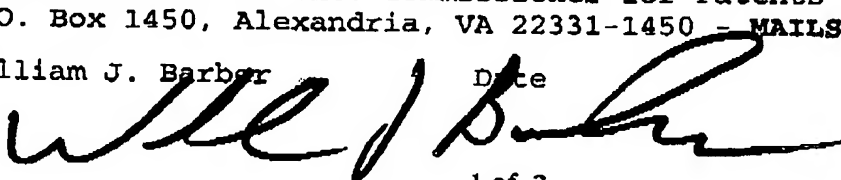
Dear Sir:

This is a response to an Office Action mailed 1 June 2006. <sup>1</sup>

<sup>1</sup> I hereby certify that this correspondence is being transmitted via facsimile to the aforementioned fax no. on the date shown to the: Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22331-1450 - MAILSTOP AF.

William J. Barber

Date

 *11/30/06*

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